

IN THE CLAIMS:

1-35. (Cancelled)

36. (Currently Amended) A device for delivering a supply of gases to a user comprising or including:

an interface including a hollow body, a gases inlet and a sealing member configured to in use rest against the face of a user, adapted in use to supply gases to said user;

a conduit supplying said gases to said interface, said conduit attached to an inlet to said hollow body, and

headgear adapted to attach to said interface and around the head of said user,
where said conduit includes at least one angular adjustment mechanism to allow for angular adjustment of said interface,

a sling connected to said headgear, said sling adapted to connect to and support said conduit.

37. (Previously Presented) A device according to claim 36 wherein said angular adjustment means is at least one joint and said joint is a ball and socket joint.

38. (Previously Presented) A device according to claim 37 wherein said at least one joint is two ball and socket joints having rectangular profiles to limit pivoting of each of said joints through one axis.

39. (Previously Presented) A device according to claim 36 wherein said at least one angular adjustment means is a section of flexible conduit.

40. (Previously Presented) A device according to claim 39 wherein said flexible conduit includes a malleable band.

41. (Previously Presented) A device according to claim 36 wherein said conduit is supported in relation to said headgear such that any load on said conduit is taken by said headgear and not said interface.

42. (Previously Presented) A device according to claim 36 wherein there is a sliding connection between said headgear and said interface when said interface is engaged with said user.

43. (Previously Presented) A device according to claim 36 wherein said hollow body has a forehead rest with harnessing slots to secure said hollow body to said headgear.

44. (Previously Presented) A device according to claim 36 wherein said conduit includes a first conduit connected to a second conduit that attaches to the inlet of said interface.

45. (Currently Amended) A device according to claim 43 wherein said a second conduit is more flexible than said first second conduit.

46. (Previously Presented) A device according to claim 36 wherein said headgear has a plurality of hook and loop attachments that enable connection of said headgear to said interface.

47. (Previously Presented) A device according to claim 36 wherein said conduit is attached to said headgear by fastening means.

48. (Previously Presented) A device according to claim 36 wherein said headgear includes a transverse strap which in use lies on top of said user's head.

49. (Currently Amended) A device according to claim 48 wherein said transverse strap includes said a fastening means.

50. (Previously Presented) A device according to claim 49 wherein said fastening means is a hook and loop attachment

51. (Currently Amended) A device according to claim 48 wherein said transverse strap is connected to a said forehead rest by a telescopic extension mechanism.

52. (Currently Amended) A device according to claim 48 wherein said transverse strap is connected to a said forehead rest by an adjustable glider mechanism, said glider mechanism allowing a sliding connection between said headgear and said forehead rest.

53. (Previously Presented) A device according to claim 47 wherein said headgear includes a plurality of straps including at least one side strap that said conduit is attached to by said fastening means.

54. (Previously Presented) A device according to claim 36 wherein said headgear attaches to said interface by a sliding strap.

55. (Cancelled)

56. (Currently Amended) A device according to claim 49 wherein ~~said~~ a sliding strap attaches to said conduit to provide support to said conduit.

57. (Previously Presented) A device according to claim 49 wherein said device includes an additional strap attachment between said headgear and said conduit to restrain said conduit from moving.

58. (Previously Presented) A device according to claim 36 wherein said headgear includes adjustment means to adjust the vertical distance between said headgear and said interface.

59. (Currently Amended) A device according to claim 53 wherein said adjustment means is substantially tubular housing that restrains said conduit ~~let yet~~ allows said conduit to move

through it.

60. (Currently Amended) A device according to claim 54 wherein said conduit includes a plurality of detents and said a housing includes a protrusion that interacts with said detents when said conduit is moved to adjust the vertical distance between said headgear and said interface.

61. (Previously Presented) A device according to claim 36 wherein said headgear includes a transverse strap including a support portion capable of receiving said conduit to support and decouple movement of said conduit from said interface.

62. (Currently Amended) A device according to claim 61 wherein said support portion is curved in shape and has an upper arm and lower arm, said upper arm being more flexible than said lower arm, each of said arms receive said conduit and support supporting said conduit above said headgear.

63. (Previously Presented) A device according to claim 61 wherein said support portion is an elongate member capable of restraining said conduit.

64. (Previously Presented) A device according to claim 36 wherein said headgear is comprised of a forward substantially rigid part and a backward soft part.

65. (Previously Presented) A device according to claim 64 wherein said forward

substantially rigid pad includes a substantially rigid layer and a padding layer.

66. (Previously Presented) A device according to claim 65 wherein said padding layer is removable from said rigid layer.

67. (Previously Presented) A device according to claim 64 wherein said backward soft part is formed of a stretchable, breathable material.

68. (Currently Amended) A device according to claim 36 wherein said headgear includes tightening means that allows the adjustment of a said backward soft part.

69. (Currently Amended) A device according to claim 68 wherein said tightening means is a length of elastic attached to said a forward substantially rigid part but extending over said backward soft part and a toggle which said length of elastic is capable in use of being pulled through to tighten said backward soft part in relation to said forward substantially rigid part.

70. (New) A device for delivering a supply of gases to a user comprising:
an interface including a hollow body, a gases inlet and a sealing member configured to in use rest against the face of a user, adapted in use to supply gases to said user,
a conduit supplying said gases to said interface, said conduit attached to an inlet to said hollow body,
a headgear adapted to attach to said interface and around the head of said user, and

a support strap attached to said headgear, said support strap forming a loop to connect to and support said conduit.

71. (New) A device as claimed in claim 70 wherein said support strap connects to said conduit below the mask inlet as said conduit hangs vertically below said mask inlet.

72. (New) A device as claimed in claim 70 wherein said support strap is a sling connecting to the headgear and said conduit.

73. (New) A device as claimed in claim 70 wherein said support strap is a sliding strap that connects to the headgear and said conduit, allowing a sliding connection between said headgear and said conduit such that said loading on said tubing is transferred to said headgear.

74. (New) A device as claimed in claim 70 wherein there is a sliding connection between said headgear and said interface when said interface is engaged with said user.

75. (New) A device according to claim 70 wherein said headgear includes a transverse headgear strap, said transverse headgear strap is connected to a forehead rest by an adjustable glider mechanism.

76. (New) A device according to claim 70 wherein said headgear attaches to said interface by a sliding strap.

77. (New) A device as claimed in claim 70 wherein said headgear includes a transverse strap, said support strap connected to said transverse strap and extending below said mask inlet.

78. (New) A device as claimed in claim 70 wherein said one end of said support strap connects to one side of said headgear, a second of said support strap connecting to said opposite side of said headgear as said first end of said support strap, said strap extending below said mask inlet, said strap arranged to form a loop and connect to said conduit below said mask inlet.

79. (New) A device as claimed in claim 70 wherein said interface includes at least one engaging clip,

the top part of said support strap including a mid-section intended to reciprocate with the engaging clip, said support strap capable of sliding relative to the mask to reduce forces on said mask due to downward drag from said conduit, said support strap transferring loading on tubing or mask to said headgear.